

# BMS MOTORSPORTS

## Electric choke Testing procedure

Test procedure for checking the electric choke: Remove the choke from the carburetor. Apply 12volts as shown in picture. The choke is on when the choke is up as shown in figure 1. When power is applied, the choke heats up and the plunger moves down as shown in figure 2. It usually takes about 2 minutes for the choke to complete its cycle. If it does not move after voltage is applied, replaced the choke cylinder.

Symptoms for faulty choke cylinder

1. Hard or no start situation
2. Bike not taking throttle
3. Fouled spark plugs



12 volts applied to the choke cylinder



Figure 1 choke on



Figure 2 choke off